

Form PTO-1449 O.I.P.T. INFORMATION DISCLOSURE CITATION AUG 8 2003 PATENT & TRADEMARK OFFICE U.S. DEPARTMENT OF COMMERCE		Attorney Docket No. K047 1073	Serial No. 10/614,590
		Applicant William C. Maloney	
		Filing Date July 7, 2003	Group 2636

U.S. PATENT DOCUMENTS

Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
✓	A	5,287,414	02/94	Foster	382	100	
	B	5,374,815	12/94	Waterhouse et al.	235	383	
	C	4,575,719	03/86	Bertagana et al.	340	825.55	5.7
	D	4,845,492	07/89	Cobb et al.	340	825.490	
	E	4,595,922	06/86	Cobb et al.	340	825.49	
	F	4,549,170	10/85	Serres et al.	340	568.1	
	G	4,519,522	05/85	McElwee	221	13	
	H	4,889,977	12/89	Haydon	235	375	
	I	4,866,661	09/89	dePrins	235	364	382
	J	4,814,592	03/89	Bradt et al.	235	381	
✓	K	3,451,043	06/69	SR Krause	235	340	162
							385

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
✓	L	WO 95/12858	05/95	PCT				
✓	M	WO 95/04324	02/95	PCT				
✓	N	WO 96/31790	10/96	PCT	G01V	15/00		
✓	O	WO 97/04338	02/97	PCT	G01V	15/00		
✓	P	WO 97/48990	12/97	PCT	G01V	15/00		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

EXAMINER'S SIGNATURE: Van Trier	DATE CONSIDERED: 9/9/04
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Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

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INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>		Applicant William C. Maloney	
		Filing Date July 7, 2003	Group 2636

*AUG 8 2003**TRADEMAKES*

U.S. PATENT DOCUMENTS

Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<i>M</i>	Q	5,038,023	08/91	Saliga	235	385	
	R	4,419,734	12/83	Wolfson et al.	702	364	567 129
	S	4,737,910	04/88	Kimbrow	705	364	463 28
	T	4,796,209	01/89	Burk	700	364	569 302
	U	5,335,170	08/94	Petteruti et al.	705	364	463 28
	V	5,521,815	05/96	Rose, Jr.	705	364	469 28
	W	5,426,284	06/95	Doyle	705	365	385 28
	X	5,319,544	06/94	Schmerer et al.	705	364	463 28
	Y	5,404,384	04/95	Colburn et al.	377	6	
	Z	5,533,079	07/96	Colburn et al.	377	6	
<i>✓</i>	AA	5,801,628	09/98	Maloney	235	375	

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
<i>M</i>	AB	WO 98/15851	04/98	PCT	G01V	15/00		
	AC	WO 98/15853	04/98	PCT	G01V	15/00		
	AD	WO 98/26312	06/98	PCT	G01V	15/00		
	AE	WO 99/09436	02/99	PCT	G01V	15/00		
<i>✓</i>	AF	WO 99/23741	05/99	PCT	G01V	15/00		

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Patent and Trademark Office, U. S. DEPARTMENT OF COMMERCE

Form PTO-1449  (Use several sheets if necessary) <small>AUG 8 2003</small> <small>PATENT & TRADEMARK OFFICE</small>					Attorney Docket No. K047 1073		Serial No. 10/614,590
					Applicant William C. Maloney		
					Filing Date July 7, 2003	Group 2636	
U.S. PATENT DOCUMENTS							
Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
✓	AG	4,635,053	01/87	Banks et al.	340	825-34	5-32
	AH	4,673,915	06/87	Cobb	340	330	
	AI	5,777,884	07/98	Belka et al.	700	364	440-13 225
	AJ	5,689,238	11/97	Cannon, Jr. et al.	340	568.1	
	AK	5,671,362	09/97	Cowe et al.	705	365	825-28
	AL	4,636,950	01/87	Caswell et al.	705	364	440-28
	AM	4,275,385	06/81	White	340	362	825-49
	AN	4,209,787	06/80	Freeny, Jr.	340	362	457
	AO	4,827,395	05/89	Anders et al.	700	365	825-9
	AP	5,062,151	10/91	Shipley	398	369	108
✓	AQ	4,658,357	04/87	Carroll et al.	705	364	440-32
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
							Yes No
✓	AR	WO 99/35516	07/99	PCT	G01V	15/00	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
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U.S. PATENT DOCUMENTS							
Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
✓	AS	5,218,344	06/93	Ricketts	340	573.4	
	AT	4,926,161	05/90	Cupp	340	573.4	988
	AU	5,528,222	06/96	Moskowitz et al.	340	572.7	
	AV	5,182,570	01/93	Nysen et al.	343	795	
	AW	5,627,520	05/97	Grubbs et al.	340	572.1	
	AX	4,853,692	08/89	Wolk et al.	340	573.1	
	AY	5,021,778	06/91	Walton	340	822.4	10.34
	AZ	5,402,104	03/95	LaRosa	340	539.23	
	BA	5,448,110	09/95	Tuttle et al.	340	822.4	10.1
✓	BB	5,510,770	04/96	Rhoads	340	572.3	
	BC	5,574,470	11/96	De Vall	340	572.7	

FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							

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U.S. PATENT DOCUMENTS							
Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
✓	BD	5,661,457	08/97	Ghafari et al.	340	572.7	
	BE	5,708,419	01/98	Isaacson et al.	340	572.5	
	BF	5,963,134	10/99	Bowers et al.	340	572.1	
	BG	6,075,441	06/00	Maloney	340	568.1	
	BH	3,648,241	03/69	Naito et al.	340	1455	5-5
	BI	4,267,942	06/79	Wick, Jr. et al.	221	2	
	BJ	5,703,785	08/94	Bluemel et al.	700	364	4554 244
	BK	4,661,806	05/85	Peter et al.	340	568.1	
	BL	4,060,795	08/76	Harumiya et al.	340	364	550 518
	BM	6,195,005	02/01	Maloney	340	568.1	
✓	BN	6,204,764	03/01	Maloney	340	568.1	

FOREIGN PATENT DOCUMENTS

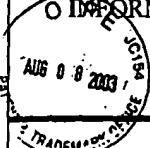
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

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U.S. PATENT DOCUMENTS							
Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<i>M</i>	BO	4,112,717	09/78	Bradley	70	63	
	BP	4,812,985	03/89	Hambrick et al.	700	264	215
	BQ	5,768,921	06/98	Hill	70	63	
	BR	5,934,499	08/99	Van der Hoven	220	475	
	BS	6,232,876	05/01	Maloney	340	568.1	
	BT	5,736,929	04/98	Schrott et al.	340	572.1	
	BU	5,821,859	10/98	Schrott et al.	340	572.6	
	BV	D383,341	09/97	Grosfillex	D6	511	
	BW	29,236	09/1898	A. Walter	76	15	
	BX	527,589	10/1894	T.L. Bristol	312	212	
	BY	D415,367	10/99	Smith	D6	407	
FOREIGN PATENT DOCUMENTS							
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							Yes No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
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U.S. PATENT DOCUMENTS							
Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
M	BZ	D429,093	08/00	Miller	D6	467	
	CA	D308,777	06/90	Gambello	D6	467	
	CB	D375,857	11/96	De Blois	D6	511	
	CC	4,839,875	06/89	Kuriyama et al.	369	14	
	CD	5,099,227	03/92	Geiszler et al.	340	572.5	
	CE	5,434,775	07/95	Sims et al.	705	305 800	
	CF	2,971,806	02/61	N.H. Andreasen	312	223.1	
	CG	5,936,527	08/99	Isaacman et al.	340	572.1	
	CH	5,771,003	06/98	Seymour	340	568	572.1
	CI	4,636,634	01/87	Harper et al.	250	223R	
V	CJ	5,554,974	09/96	Brady et al.	340	572.6	

FOREIGN PATENT DOCUMENTS

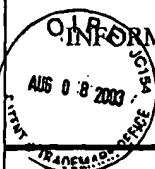
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U.S. PATENT DOCUMENTS							
Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<i>V</i>	CK	4,960,651	10/90	Pettigrew et al.	428	607	
	CL	4,940,966	07/90	Pettigrew et al.	340	551	
	CM	4,882,569	11/89	Dey	340	572.2	
	CN	6,054,924	04/00	Dames et al.	340	572.6	
	CO	6,131,808	10/00	M. Pires, et al.	235	375	
	CP	4,783,655	11/88	Cobb et al.	340	825.49	
<i>V</i>	CQ	5,172,829	12/92	Dellicker, Jr.	221	13	
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
							Yes No
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Sheet 1 of 1

<p>INFORMATION DISCLOSURE CITATION</p> <p><i>(Use several sheets if necessary)</i></p>	<p>Attorney Docket No. K047 1073</p> <p>Serial No. 10/614,590</p>
<p>Applicant William C. Maloney</p>	
<p>Filing Date July 7, 2003</p>	<p>Group 2636</p>

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
<i>m</i>	A WO 97/09687	03/97	PCT	G06F	17/60	<input checked="" type="checkbox"/>	

OTHER DOCUMENTS (*Including Author, Title, Date, Pertinent Pages, etc.*)

	B	DALLAS Semiconductor – DS2407 Dual Addressable Switch Plus 1K-Bit Memory – 2 Page Brochure – 1995

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EXAMINER'S SIGNATURE:

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DATE CONSIDERED:

9/9/04

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					Applicant William C. Maloney			
					Filing Date July 7, 2003		Group 2636	
U.S. PATENT DOCUMENTS								
Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
✓	A	5,971,593	10/99	McGrady	700	233		
✓	B	6,148,271	11/00	Marinelli	702	141		
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)								
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Patent and Trademark Office: U. S. DEPARTMENT OF COMMERCE								

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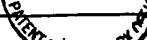
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DATE CONSIDERED:

9/9/04



Sheet 1 of 1

 PTO/SB/08A (08-03) Substitute for Form 1449/PTO	Application Number 10/614,590	Filing Date July 7, 2003
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		
First Named Inventor William C. Maloney		
Art Unit AAA 2836		
Examiner Name VAN TRIE	Attorney Docket Number K047 1073	

U.S. PATENT DOCUMENTS

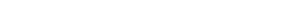
Examiner Initials	Cite No.	Document Number	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear <i>MONTH / YEAR</i>
✓	A	5,635,693	Benson et al.	02 / 02 / 1995
✓	B	6,292,795	Peters et al.	02 / 16 / 1999
✓	C	5,805,074	Warren et al.	07 / 02 / 1992
✓	D	6,431,438	Pires et al.	10 / 04 / 2000

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published

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